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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------|-----------------------------------|----------------------|--|------------------|
| 10/801,419 | 03/15/2004 | John Lezdey | 1434-19 | 1964 |
| IOHN LEZDE | 7590 12/27/2006 Y & ASSOCIATES | | EXAM | INER |
| 2875 MCI Driv | ve · | | BETTON, TIMOTHY E ART UNIT PAPER NUMBER | |
| Pinellas Park, I | FL 33782 | | | |
| | | | 1614 | |
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| SHORTENED STATUTOR | RY PERIOD OF RESPONSE | MAIL DATE | DELIVERY MODE | |
| 31 Г | 2VAC | 12/27/2006 | DADED | |

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

| | Application No. | Applicant(s) | | | | |
|--|--|--|-------------|--|--|--|
| | 10/801,419 | LEZDEY ET AL. | | | | |
| Office Action Summary | Examiner | Art Unit | · · | | | |
| | Timothy E. Betton | 1614 | | | | |
| The MAILING DATE of this communication ap Period for Reply | ppears on the cover sheet with the | ne correspondence ac | ldress | | | |
| A SHORTENED STATUTORY PERIOD FOR REPI WHICHEVER IS LONGER, FROM THE MAILING [- Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b). | DATE OF THIS COMMUNICAT .136(a). In no event, however, may a reply but will apply and will expire SIX (6) MONTHS te, cause the application to become ABAND | ION. be timely filed from the mailing date of this of the control of the contro | | | | |
| Status | | | • | | | |
| 1) Responsive to communication(s) filed on | | | : * | | | |
| | is action is non-final. | | • | | | |
| 3) Since this application is in condition for allows | | prosecution as to the | e merits is | | | |
| closed in accordance with the practice under | • | • | , | | | |
| · | | , | • | | | |
| Disposition of Claims | | • | • | | | |
| 4) Claim(s) 1-10 is/are pending in the application | n. | | | | | |
| 4a) Of the above claim(s) - is/are withdrawn fr | om consideration. | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | |
| 6) Claim(s) is/are rejected. | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | |
| 8) Claim(s) 1-10 are subject to restriction and/or | election requirement | | | | | |
| opes claim(o) <u> o</u> are casped to rection and a | olocion roquirolliciti. | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Examin | er. | | | | | |
| 10) The drawing(s) filed on is/are: a) ac | | ne Examiner. | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the corre | • | | FR 1 121(d) | | | |
| 11) The oath or declaration is objected to by the E | | | | | | |
| | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 12) Acknowledgment is made of a claim for foreig | n priority under 35 U.S.C. § 119 | 9(a)-(d) or (f). | •. | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | .,., | • | | | |
| 1. Certified copies of the priority documer | nts have been received. | | • | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| 3. Copies of the certified copies of the price | • • | | Stage* | | | |
| application from the International Burea | | | · · | | | |
| * See the attached detailed Office action for a lis | , ,,, | aived | • | | | |
| | it of the certified copies not rece | nvcu. | | | | |
| | | • | | | | |
| | | | | | | |
| Attachment(s) | • | | | | | |
| Notice of References Cited (PTO-892) | 4) Interview Summ | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Ma | | | | | |
| 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application 6) Other: | | | | | | |
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DETAILED ACTION

Election/Restrictions

This application contains claims directed to more than one species of the generic invention.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Specifically, applicant is required to elect one species of a practicing method of inhibiting skin lesions resulting from activation of proteinase-activated receptor-2 method of inhibiting skin lesions resulting from activation of proteinase-activated receptor-2, which comprises treating a site of inflammation prior to the formation of lesions with a therapeutically effective amount of composition containing a cromolyn compound to inhibit activation of said receptor by trypsin or tryptase disclosed in instant claim 1.

Species Election of a Composition containing Cromolyn Compound

In instant claim 1 and all dependent claims thereof (claims 2-4 and 6-10), the election of whether the cromolyn compound indicated to inhibit activation of said receptor via 1) trypsin or 2) tryptase is required.

Instant claim 3 requires a species election of one specific cromolyn compound consisting of 1) cromolyn sodium, 2) disodium cromolyn and 3) esters thereof. Applicant must elect one specific cromolyn compound.

Instant claim 4 and 5 require the election of a specifically named stratum corneum penetrating agent form a list consisting of 1) cationic quaternary ammonium

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salts, 2) cyclodextrin and 3) an arginine containing amino acid. Applicant must elect one specific penetrating agent.

Claims 1 and 3-5 are therefore currently generic to the above electable species.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Applicant is advised that a reply to this requirement must include a proper identification of species that is elected consistent with this requirement, and a list of all claims readable thereon, including any claims that may be subsequently added. Any traverse that a claim is allowable or that all claims are generic is considered an improper and incomplete response unless accompanied by an election.

Upon the allowance of a generic claim, the Applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP§ 809.02 (a).

On the occasion Applicant traverses on the ground that the species are not patentably distinct, Applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions

unpatentable over the prior art, the evidence may be used in a rejection under U.S.C. 103(a) of the other invention.

Election/Restrictions Proper

MPEP§ 809.02(d) states "[w]here only generic claims are presented, no restriction can be required except in those applications where the generic claims recite such a multiplicity of species that an unduly extensive and burdensome search is necessary." In this instant, the claims recite such a multiplicity of species that an unduly extensive and burdensome search would be necessary if all of the claimed species were to be examined simultaneously.

The present claims are drawn to a practicing method of inhibiting skin lesions via a composition containing a cromolyn compound. The classification of some of the active agents is co-extensive and that the compounds as claimed are patently distinct and fully capable of supporting separate patents.

For the above reasons, an election of a single disclosed species for examination purposes is deemed necessary and proper.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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Inventorship Notice

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy E. Betton whose telephone number is (571) 272-9922. The examiner can normally be reached on Monday-Friday 8:30a - 5:00p.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ardin H. Marschel can be reached on (571) 272-0718. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TEB

SUPERVISORY PATENT EXAMINER

12/22/06